

Title (en)

Signalling or lighting device, in particular for motor vehicle

Title (de)

Signal- oder Beleuchtungseinrichtung, insbesondere für Kraftfahrzeuge

Title (fr)

Dispositif de signalisation ou d'éclairage, en particulier pour véhicule automobile

Publication

**EP 1547865 B1 20070124 (FR)**

Application

**EP 04292894 A 20041206**

Priority

FR 0315115 A 20031219

Abstract (en)

[origin: EP1547865A1] The device has optical waveguides (G1, G2) arranged near a light source (L) and presenting a longitudinal axis. The axis is disposed transversal to main emission direction so that part of light from the source assures a signaling or lighting function with increased light intensity independent of the waveguides and a linear lighting or signaling function with reduced light intensity along the length of the waveguides.

IPC 8 full level

**B60Q 1/32** (2006.01); **B60Q 3/02** (2006.01); **B60Q 1/26** (2006.01); **B60Q 1/30** (2006.01); **B60Q 3/00** (2006.01); **F21S 8/10** (2006.01); **F21V 8/00** (2006.01); **F21W 107/10** (2018.01)

CPC (source: EP US)

**B60Q 1/2696** (2013.01 - EP US); **B60Q 1/302** (2013.01 - EP US); **B60Q 3/64** (2017.01 - EP US); **F21S 41/00** (2017.12 - US); **F21S 41/141** (2017.12 - EP); **F21S 41/143** (2017.12 - EP); **F21S 41/24** (2017.12 - EP); **F21S 41/285** (2017.12 - EP); **F21S 41/322** (2017.12 - EP); **F21S 43/14** (2017.12 - EP); **F21S 43/15** (2017.12 - EP); **F21S 43/235** (2017.12 - EP); **F21S 43/236** (2017.12 - EP); **F21S 43/237** (2017.12 - EP); **F21S 43/245** (2017.12 - EP); **F21S 43/249** (2017.12 - EP); **F21S 43/26** (2017.12 - EP); **F21S 43/31** (2017.12 - EP); **F21S 43/315** (2017.12 - EP); **F21S 43/40** (2017.12 - EP); **G02B 6/0006** (2013.01 - EP US); **F21W 2103/20** (2017.12 - EP); **F21W 2103/35** (2017.12 - EP); **F21W 2103/45** (2017.12 - EP)

Cited by

EP1801492A1; DE102006053535B4; FR2927404A1; CN105318207A; FR3092900A1

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)

**EP 1547865 A1 20050629**; **EP 1547865 B1 20070124**; AT E352454 T1 20070215; DE 602004004490 D1 20070315; DE 602004004490 T2 20080103; ES 2280919 T3 20070916; FR 2864204 A1 20050624; FR 2864204 B1 20061027; JP 2005193892 A 20050721; JP 4664662 B2 20110406; PL 1547865 T3 20070629; US 2005141213 A1 20050630; US 7452114 B2 20081118

DOCDB simple family (application)

**EP 04292894 A 20041206**; AT 04292894 T 20041206; DE 602004004490 T 20041206; ES 04292894 T 20041206; FR 0315115 A 20031219; JP 2004364197 A 20041216; PL 04292894 T 20041206; US 1327204 A 20041215